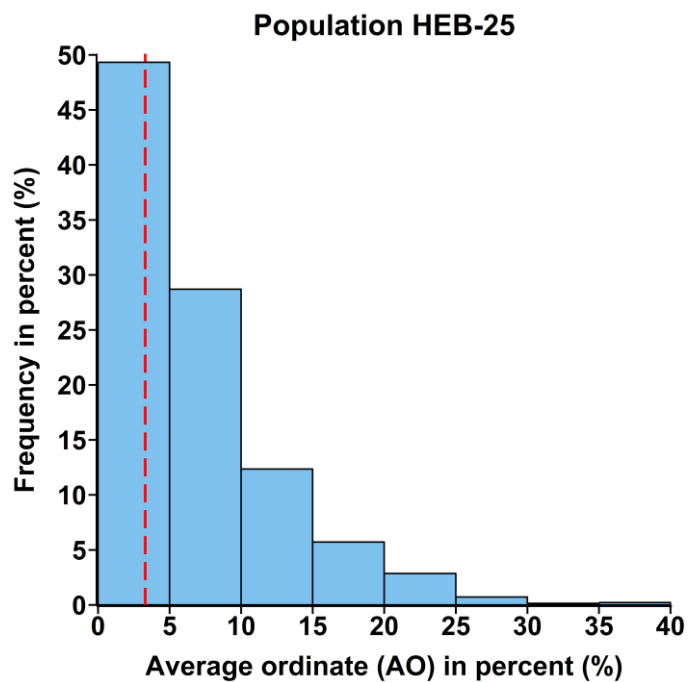
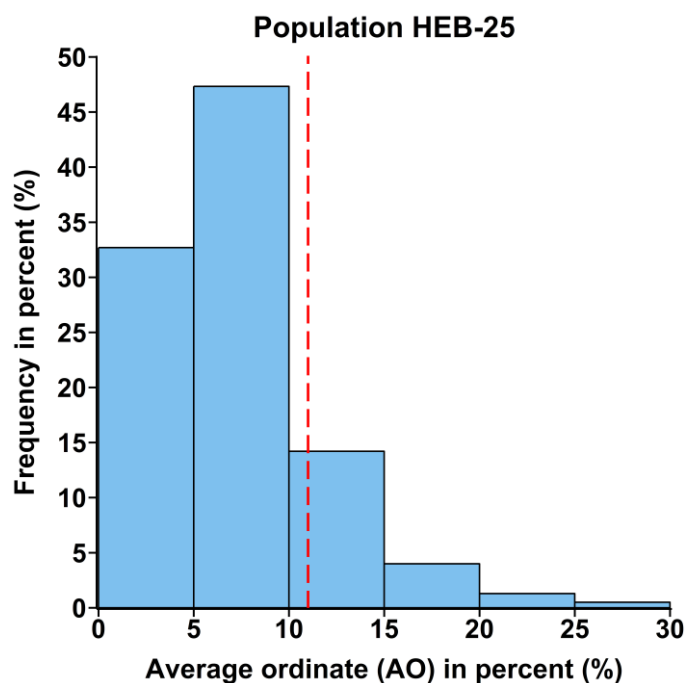


Supporting Information 4

A



B



Frequency distribution of two-year average ordinate (AO) values for **(A)** stripe rust ($AO_{P.s.}$), and **(B)** leaf rust ($AO_{P.h.}$). The dotted red line depicts the lsmeans value of the recurrent parent Barke for the respective trait.